

Substitute for Form 1449 A & B/PTO			<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	10/537,821
			Confirmation Number	7184
			Filing Date	December 16, 2005
			First Named Inventor	Brian David SOWERBY
			Art Unit	2882
			Examiner Name	Midkiff, A.
			Attorney Docket Number	Q88288
Sheet	1	of		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
AM		US			
		US			
		US			

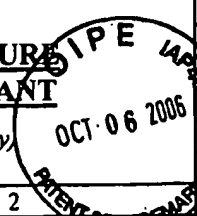
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
AM							

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
AM		An, J. et al, "Progress on Developing ⁶⁰ Co Container Inspection Systems", Applied Radiation and Isotopes 58 (2003) pgs. 315-320	
AM		Barzilov, A.P., et al, "NELIS - A Neutron Elemental Analysis System of Commodities of Pallets", (2001) Office of National Drug Control Policy International Symposium	
AM		Brzosko, J.S. et al, "Advantages and Limitations of 14-MeV Neutron Radiography", Nuclear Instruments and Methods B72 (1992) pgs. 119-131	
AM		Buffler, A. "Contraband Detection by Fast Neutron Scattering", 2 nd National Nuclear Technology Conference, NAC, South Africa, 13-15, May 2001, paper D-03	
AM		Chen, G. and Lanza, R.C., "Fast Neutron Resonance Radiography for Elemental Mapping", Final Research Co-ordination Meeting on "Bulk Hydrogen Analysis Using Neutrons", Cape Town, South Africa, 23-26, October 2000, pp. 31-38	
AM		Dokhale, P.A., et al, "NELIS - An Illicit Drug Detection System", AIP Conference Proceedings, 576 (2001) pgs. 1061-1064.	
AM		Gozani, T. "Neutron Based Non-Intrusive Inspection Techniques", Proc. Internat. Conf. on Neutrons in Research and Industry, Crete, Greece, 9-15 June 1996, SPIE Proceedings Series 2867 (1997) 174-181	
AM		Hussein, E. "Detection of Explosive Materials Using Nuclear Radiation: A Critical Review", SPIE, Vol. 1736 (1992) pgs. 130-137	

Examiner Signature	/Anastasia Midkiff/	Date Considered	02/22/2007
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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

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AM		WO	00/43760	A2	07/27/2000	D. Perion	Abstract

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AM		Klann, R.T., "Fast Neutron (14.5 MeV) Radiography: A Comparative Study", 5 th World Conference on Neutron Radiograph, Berlin, 17-20 June 1996, 469-483	
AM		Lefevre, H.W., et al "Using a Fast Neutron Spectrometer System to Candle Luggage for Hidden Explosives", Proc. Internat. Conf. on Neutrons in Research and Industry, Crete, Greece, 9-15, June 1996, SPIE Proceedings Series 2867 (1997) pgs. 206-210	
AM		Le Toumeur, P. et al, "Neutron Fan Beam Source for Neutron Radiography Purpose", 15 th Int. Conf. on Applications of Accelerators in Research and Industry, Denton, Texas, USA, Nov. 4-7, 1998	
AM		Mikarov, V.I. et al, "Investigation of Prospects of Fast Neutron Radiograph on the Basis of Portable Equipment", IAEA Coordinated Research Programme on "Bulk Hydrogen Analysis Using Neutrons", Cape Town, South Africa, 23-6 October 2000, Report FI-RC-655.3	
AM		Millen, M. J., et al, "Plant Trial of a Fast Neutron and Gamma-Ray Transmission Gauge for the On-belt Determination of Moisture in Lump Coke", Nuclear Geophysics 4 (1990) 215-226	
AM		Rynes, J. et al, "Gamma-ray and Neutron Radiography as Part of a Pulsed Fast Neutron Analysis Inspection System", Nuclear Instruments and Methods A422 (1999) pgs. 895-899	
AM		Tickner, J.R. et al, "A Detection System", Australian Provisional Patent Application No. 2002/2953,244, filed December 10, 2002	

Examiner Signature	/Anastasia Midkiff/	Date Considered	02/22/2007
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STATEMENT BY APPLICANT**

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AM		US 5,479,023	A	12/26/1995	C. M. Bartle
AM		US 5,519,225	A	05/21/1996	Mohr et al
AM		US 5,513,439	A	05/07/1996	Brauer et al
AM		US 5,200,626	A	04/06/1993	Schultz et al
AM		US 6,236,709	B1	05/22/2001	Perry et al
AM		US 4,942,302		07/17/1990	W. Koechner
AM		US 5,594,253	A	01/14/1997	Bueno et al
		US			
		US			

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